



## EXPLANATION

<b>Qal</b>	HOLOCENE	
<b>Alluvium</b> Sand, silt, and gravel		
<b>Qt</b>	PLEISTOCENE	
<b>Terrace deposits</b> Cobble gravel and bouldery cobble gravel		
<b>Qla</b>		
<b>Qe</b>	Estacada Formation Cobble gravel and bouldery cobble gravel	
<b>Qg</b>	PLEISTOCENE	
<b>Gresham Formation</b> Bouldery cobble gravel and mudflow deposits		
<b>Qsw</b>	PLEISTOCENE	
<b>Springwater Formation</b> Bouldery cobble gravel and mudflow deposits		
<b>QTb</b>	PLIOCENE	
<b>Boring Lava</b> Light-gray olivine basalt, finely porphyritic		
<b>Tt</b>	PLIOCENE	
<b>TROUTDALE FORMATION</b> Sandstone and conglomerate, minor amounts of siltstone and claystone		
<b>Tsr</b>	PLIOCENE	
<b>Sandy River Mudstone</b> Mudstone, siltstone, claystone, and sandstone		
<b>Area of proposed reservoir</b>		

Figure 15.--Geologic map of the Carver dam and reservoir site (modified from Trimble, 1963).